



ELECTRICAL SYSTEM	Double permanent magnet synchronous motor Max power 20.0kw, Max torque 106N.m Double rear wheel drive(Chain transmission,crawler drive)		
	Battery pack: 72V 45ah power lithium		
	Charger:movable, 3 hours full for charge Input AC 220v /50Hz Output 84v/15A~20A		
	Controller: Special controller for double motor		
FRAME	High strength tube / Plate steel structure Completely welding by automated robots Electrophoresis + Spray Aluminum alloy		
SUSPENSION	Christie suspension with 6 hydraulic shock absorbers (Adjustable)		
TRACK	Integrated rubber track (Embedded strong and tough fibers)		
NET WEIGHT	162kg	RATED WEIGHT (SINGLE PERSON)	≤200kg
SIZE(L*W*H) HANDLE UP	1265*700*1370mm	RANGE (@15KM/H)	≥30km (@20~25°C)
SIZE(L*W*H) HANDLE DOWN	1265*700*730mm	MAX SPEED (FORWARD)	30~35Km/h (8.3~9.7m/s)
PACKING SIZE (L*W*H)	1300*760*760mm	MAX SPEED (BACK OFF)	3~5Km/h (0.83~1.375m/s)
PACKING WEIGHT	185kg	CLIMBING ABILITY	Gradient≥60° (angle≥31°)
MIN TURNING RADIUS	Turn in place	ROAD CONDITION	All Terrains / All Season
TEMPERATURE OF CHARGING AMBIENT	0~45°C	TEMPERATURE OF DISCHARGE AMBIENT	-20~60°C